

AMENDMENT UNDER 37 C.F.R. § 1.114(c)
U.S. Application No. 10/501,566 (Q101072)

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

Claims 1-19. (Cancelled).

Claim 20. (Currently Amended) A kit for screening a compound or its salt that promotes or inhibits the activity of a protein comprising the amino acid of SEQ ID NO:1 or its salt which comprises:

- (a) the protein or its salt; ~~and~~
- (b) a substrate of the protein; ~~and~~ and
- (c) a lipid bilayer.

Claims 21-115. (Cancelled).

Claim 116. (Previously Presented) The kit according to claim 20, wherein the substrate of the protein is a steroid hormone.

Claim 117. (Previously Presented) The kit according to claim 116, wherein the steroid hormone is selected from the group consisting of estrogen and androgen.

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Claim 118. (Previously Presented) The kit according to claim 117, wherein the estrogen is estrone or metabolites thereof and the androgen is dehydroepiandrosterone or metabolites thereof.